



## 4-Bolt 90° Socket Weld Flanges For Tube

STANDARD PRESSURE : CODE 61

FLANGE SIZE	TUBE SIZE	O-RING GROOVE PART NO.	FLAT FACE PART NO.	DRILLED TAPPED DIA. UN-2B											MIN MAX			MOUNTING KIT INFORMATION			WT
				A	B	D	E	F	G	H	I	M	M	N	O	O	P	PART NO. <sup>1</sup>	O-RING	SHCS	
1/2"	1/2"	13018T-08-08	13019T-08-08	0.502	0.51	0.79	0.63	0.39	2.13	1.500	0.688	0.35	5/16-18	1.46	1.000	1.005	2.36	SK-080	-210	5/16-18x1-1/4	0.77
1/2"	3/4"	13018T-08-12	13019T-08-12	0.752	0.51	0.79	0.63	0.39	2.13	1.500	0.688	0.35	5/16-18	1.46	1.000	1.005	2.36	SK-080	-210	5/16-18x1-1/4	0.75
3/4"	3/4"	13018T-12-12	13019T-12-12	0.752	0.75	0.95	0.71	0.39	2.56	1.875	0.875	0.43	3/8-16	1.50	1.250	1.255	2.48	SK-100	-214	3/8-16x1-1/2	1.21
3/4"	1"	13018T-12-16	13019T-12-16	1.002	0.75	0.95	0.71	0.47	2.56	1.875	0.875	0.43	3/8-16	1.50	1.250	1.255	2.48	SK-100	-214	3/8-16x1-1/2	1.15
1"	1"	13018T-16-16	13019T-16-16	1.002	0.98	1.10	0.75	0.47	2.76	2.062	1.031	0.43	3/8-16	1.69	1.560	1.565	2.76	SK-102	-219	3/8-16x1-1/2	1.76
1"	1 1/4"	13018T-16-20	13019T-16-20	1.252	0.98	1.10	0.75	0.47	2.76	2.062	1.031	0.43	3/8-16	1.69	1.560	1.565	2.76	SK-102	-219	3/8-16x1-1/2	1.65
1 1/4"	1 1/4"	13018T-20-20	13019T-20-20	1.252	1.26	1.34	0.83	0.55	3.11	2.312	1.188	0.45	7/16-14	2.01	1.750	1.755	3.35	SK-104	-222	7/16-14x1-1/2	2.86
1 1/4"	1 1/2"	13018T-20-24	13019T-20-24	1.502	1.26	1.34	0.83	0.55	3.11	2.312	1.188	0.45	7/16-14	2.01	1.750	1.755	3.35	SK-104	-222	7/16-14x1-1/2	2.75
1 1/2"	1 1/2"	13018T-24-24	13019T-24-24	1.502	1.50	1.50	0.98	0.63	3.66	2.750	1.406	0.53	1/2-13	2.20	2.115	2.125	3.74	SK-106	-225	1/2-13x1-3/4	3.55
1 1/2"	1 3/4"	13018T-24-28	13019T-24-28	1.752	1.50	1.50	0.98	0.63	3.66	2.750	1.406	0.53	1/2-13	2.20	2.115	2.125	3.74	SK-106	-225	1/2-13x1-3/4	3.42
2"	2"	13018T-32-32	13019T-32-32	2.002	2.01	1.65	0.98	0.71	4.33	3.062	1.688	0.53	1/2-13	2.56	2.490	2.500	4.33	SK-108	-228	1/2-13x1-3/4	4.40

HIGH PRESSURE : CODE 62

FLANGE SIZE	TUBE SIZE	O-RING GROOVE PART NO.	FLAT FACE PART NO.	DRILLED TAPPED DIA. UN-2B											MIN MAX			MOUNTING KIT INFORMATION			WT
				A	B	D	E	F	G	H	I	M	M	N	O	O	P	PART NO. <sup>1</sup>	O-RING	SHCS	
1/2"	1/2"	16018T-08-08	16019T-08-08	0.502	0.51	0.79	0.63	0.39	2.13	1.594	0.718	0.35	5/16-18	1.46	1.000	1.005	2.36	SK-401	-210	5/16-18x1-1/4	0.77
1/2"	3/4"	16018T-08-12	16019T-08-12	0.752	0.51	0.79	0.63	0.39	2.13	1.594	0.718	0.35	5/16-18	1.46	1.000	1.005	2.36	SK-401	-210	5/16-18x1-1/4	0.75
3/4"	3/4"	16018T-12-12	16019T-12-12	0.752	0.75	1.10	0.75	0.47	2.76	2.000	0.937	0.43	3/8-16	1.69	1.250	1.255	2.76	SK-402	-214	3/8-16x1-1/2	1.76
3/4"	1"	16018T-12-16	16019T-12-16	1.002	0.75	1.10	0.75	0.47	2.76	2.000	0.937	0.43	3/8-16	1.69	1.250	1.255	2.76	SK-402	-214	3/8-16x1-1/2	1.65
1"	1"	16018T-16-16	16019T-16-16	1.002	0.98	1.34	0.83	0.55	3.11	2.250	1.093	0.51	7/16-14	2.01	1.560	1.565	3.35	SK-403	-219	7/16-14x1-3/4	2.86
1"	1 1/4"	16018T-16-20	16019T-16-20	1.252	0.98	1.34	0.83	0.55	3.11	2.250	1.093	0.51	7/16-14	2.01	1.560	1.565	3.35	SK-403	-219	7/16-14x1-3/4	2.75
1 1/4"	1 1/4"	16018T-20-20	16019T-20-20	1.252	1.26	1.50	0.98	0.63	3.66	2.625	1.250	0.53	1/2-13	2.20	1.750	1.755	3.74	SK-404	-222	1/2-13x1-3/4	3.52
1 1/4"	1 1/2"	16018T-20-24	16019T-20-24	1.502	1.26	1.50	0.98	0.63	3.66	2.625	1.250	0.53	1/2-13	2.20	1.750	1.755	3.74	SK-404	-222	1/2-13x1-3/4	3.40
1 1/2"	1 1/2"	16018T-24-24	16019T-24-24	1.502	1.50	1.65	0.98	0.71	4.33	3.125	1.437	0.69	5/8-11	2.56	2.115	2.125	4.33	SK-405	-225	5/8-11x2-1/4	4.40
1 1/2"	1 3/4"	16018T-24-28	16019T-24-28	1.752	1.50	1.65	0.98	0.71	4.33	3.125	1.437	0.69	5/8-11	2.56	2.115	2.125	4.33	SK-405	-225	5/8-11x2-1/4	4.25
2"	2"	16018T-32-32	16019T-32-32	2.40	2.01	2.36	0.98	0.71	5.27	3.812	1.750	0.83	1/2-13	3.62	2.490	2.500	5.90	SKE11-406	-228	3/4-10x4-1/2	18.04

<sup>1</sup> Add a "K" to flange part # to include mounting hardware.